Amendments to the Claims:

This listing of claims will replace all prior versions, and listings of claims in the application:

Listing of Claims:

- 1. (Currently amended) A purified antibody for inhibiting growth of a malignant cell that expresses that binds a frizzled 5 receptor, wherein said antibody specifically binds to at least one epitope in an amino terminal extracellular domain of the frizzled 5 receptor expressed on the malignant cell, and wherein the amino terminal extracellular domain is SEQ ID NO:68, and wherein the antibody inhibits growth of a malignant cell that expresses the frizzled 5 receptor.
- 2. (Previously presented) The purified antibody of claim 1, wherein the extracellular domain comprises an amino terminal peptide fragment of the frizzled 5 receptor.
- 3. (Original) The purified antibody of claim 1 further comprising an antibody fragment having an antigen binding region that specifically binds to the epitope.
- 4. (Previously presented) The purified antibody of claim 1, wherein the antibody is capable of eliciting a cytotoxic response of the malignant cells expressing the frizzled 5 receptor.
- 5. (Currently amended) The purified antibody of claim 1, wherein the antibody inhibits binding of a Wnt ligand to interferes with the frizzled 5 receptor signaling pathway.
- 6. (Original) The purified antibody of claim 1 further comprising a detectable label.
- 7. (Original) The purified antibody of claim 1, wherein the antibody is a human antibody.

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8. (Original) The purified antibody of claim 1, wherein the antibody is a monoclonal antibody.

9-15. (Cancelled)

antibody inhibiting growth of a malignant cell that expresses that binds a frizzled 5 receptor, wherein said antibody specifically binds to at least one epitope in an amino terminal extracellular domain of the frizzled 5 receptor expressed on the malignant cell, in a pharmaceutically acceptable carrier, and wherein the amino terminal extracellular domain is SEQ ID NO:68, and wherein the antibody inhibits growth of a malignant cell that expresses the frizzled 5 receptor.

17-27. (Cancelled)

- 28. (Currently amended) A purified antibody for immunotherapy of a malignant cell that overexpresses that binds a frizzled 5 receptor, wherein said antibody specifically binds to at least one epitope of the amino terminal extracellular domain of the frizzled 5 receptor expressed on the malignant cell, and wherein the amino terminal extracellular domain is SEQ ID NO:68, and wherein the antibody is effective for immunotherapy of a malignant cell that overexpresses the frizzled 5 receptor.
- 29. (Previously presented) A pharmaceutical composition comprising the purified antibody of claim 28.